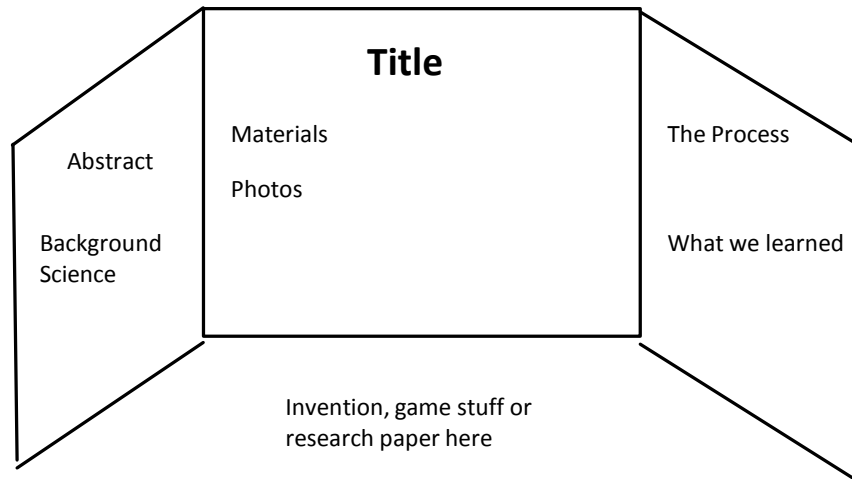


Science Fair Display

The physical display must be within these specifications: Maximum height - 36"
Maximum length - 48"

Displays can be built or bought from places like Staples or Amazon.



Title: Create a catchy title and display it large and visible, front and center.

Materials: for a design project or game, list all the materials used or needed in point form.

Photos: These can be photos of various stages of the build, a set up for different game levels, or pictures of the night sky in other EM spectrum.

Abstract: In a few concise sentences, summarize what you set out to do, how you did it and what you learned.

Background Science: Here's where you show off what you know about the science involved. For example, if you are creating a game, you would explain:

- how we know light is a wave
- how the wave model explains refraction and reflection
- why light converges or diverges when it strikes a lens or curved mirror
- how a spectrum separates white light into a rainbow

The process: Give some kind of journal account of the creating of your project. Be sure to include:

- original plans and goals
- your research process
- any problems or difficulties that arose, and how you overcame them
- any finishing touches

What you learned: Here you can add some comments about your learning process throughout this project.

- what did you learn or understand better in the end?
- what would you have done differently?
- what direction would you take it next if you could?
- How useful was this project in developing your understanding?